PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

909

7590

11/03/2003

PILLSBURY WINTHROP, LLP P.O. BOX 10500 MCLEAN, VA 22102



Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim transmitted to the USPTO, on the date indicated below.

(Depositor's na	
(Signat	
(D	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/944,145	09/04/2001	Yim Bun Patrick Kwan	P 282824 P-0207.010-US	9095

TITLE OF INVENTION: METHOD FOR CALIBRATING A LITHOGRAPHIC PROJECTION APPARATUS AND APPARATUS CAPABLE OF APPLYING SUCH METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FE	PUBLIC	CATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	02/03/2004
EXAM	MINER	ART UNIT	CLASS-	SUBCLASS]	
KIM, PETER B 285			355-	-053000	-	
CFR 1.363). Change of correspond Address form PTO/SB/1	te address or indication of "Formula address" (or Change of C 22) attached. ion (or "Fee Address" Indicator more recent) attached. Use	2. For printing on the printed agents OR, alternativel firm (having as a mem agent) and the names attorneys or agents. If will be printed.	gistered patent y, (2) the name ther a registered of up to 2 regis	attorneys or PILLS of a single attorney or 2 stered patent	SBURY WINTHROP LLP	

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

ASML NETHERLANDS B.V.

Veldhoven, The Netherlands

Please check the appropriate assignee category or categories (will not be printed on the patent); individual **K** corporation or other private group entity 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): XIssue Fee A check in the amount of the fee(s) is enclosed. ▼Publication Fee ☐ Payment by credit card. Form PTO-2038 is attached. 81468/282824]

X Advance Order - # of Copies <u>3</u> (\$9.00) The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 03-3975 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature) 1/30/04 Keg. No. 39328

NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

02/03/2004 MMEKONE1 00000156 033975 09944145

01 FC:1501 1330.00 DA 02 FC:1504 300.00 DA 03 FC:8001 9.00 DA

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB control number.

Carder the raperwork reduction Act of 13	30, no persons are required to	espond to a conection of file	office of the control humber		
FEE TRANS	CMITTAL	Complet if Known			
FEE IRAN	SIVIIIIAL	Application Number	09/944,145		
for FY	2004	Filing Date	September 4, 2001		
Effective 10/01/2003. Patent fees are s		First Named Inventor	KWAN et al.		
	Con 27 CED 4 27	Examiner Name	Peter B. KIM		
Applicant claims small entity status.	See 37 CFR 1.27	Art Unit	2851		
TOTAL AMOUNT OF PAYMENT	(\$) 1,639.00	Attorney Docket No.	081468-0282824		

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
Check Credit card Money Other None			3. ADDITIONAL FEES				
X Deposit Account:			Entity	Small	Entity	!	
Deposit		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Ena Daid
Account Number	033975	1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Deposit	DULI COLONIA VIDITATION IL D	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name	PILLSBURY WINTHROP LLP					cover sheet	
The Director I	s authorized to: (check <u>all t</u> hat apply)	1053	130	1053		Non-English specification	
X Charge fee	(s) indicated below X Credit any overpayments		2,520	1812	-,	For filing a request for ex parte reexamination	
X Charge an	y additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920-	Requesting publication of SIR prior to Examiner action	
	(s) indicated below, except for the filing fee entified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	<u> </u>
1. BASIC F		1252	420	2252	210	Extension for reply within second month	<u> </u>
Large Entity		1253	950	2253	475	Extension for reply within third month	
F <u>ee Fee</u> Code (\$)	Fee Fee Fee Description Fee Paid Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770	2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530	2003 265 Plant filing fee	1402	330	2402	165	Filing brief in support of an appeal	
1004 770	2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160	2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable	
		1453	1,330	2453	665	Petition to revive - unintentional	
2. EXIRA	CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	1,330.00
T-4-1 Cl-i	Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims20** = X =			640	2503	320	Plant issue fee	
Claims Multiple Depe	- 3** = X =	1460	130	1460	130	Petitions to the Commissioner	
•		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) 1202 18	Code (\$) 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1201 86	2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86	2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18	2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802		Request for expedited examination of a design application	
<u>*</u>			fee (sp	ecify) _	Publica	tion Fee (\$300) and 3 Patent Copies (\$9)	309.00
**or numbe	SUBTOTAL (2) (\$) 0.00 r previously paid, if greater, For Reissues, see above					ee Paid SUBTOTAL (3) (\$)	1,639.00

SUBMITTED BY Name (Print/Type) Telephone Robert C. Perez 39328 (703) 905-2159 (Attorney/Agent) Signature

WARNING: Information on this form may become public. Credit card information should not

be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.